

## EAST Search History

| Ref # | Hits | Search Query   | DBs                                       | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L36   | 2    | (broadcast\$3 and contents and call and sign and information).clm.   | USPAT                                     | OR               | ON      | 2009/05/22 13:46 |
| L35   | 86   | huynh.xa. and "455"/\$.cols.   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR               | ON      | 2009/05/22 13:22 |
| L33   | 6    | 26 and 32  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR               | ON      | 2009/05/22 12:41 |
| L32   | 3529 | 725/22.cols. 725/142.cols. 725/47-48.cols. 725/59.61. cols. 725/109.cols. 725/62-63.cols. 725/68.cols. 725/78. cols. 455/154.1.cols. 455/158.5.cols. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR               | ON      | 2009/05/22 12:41 |
| L31   | 3136 | 725/22.cols. 725/142.cols. 725/47-48.cols. 725/59.61. cols. 725/109.cols. 725/62-63.cols. 725/68.cols. 725/78. cols.                                 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR               | ON      | 2009/05/22 12:41 |
| L30   | 30   | ((HIROYUKI) near2 (KIKKOU)).INV.   | US-PGPUB; USPAT                           | OR               | ON      | 2009/05/22 12:11 |
| L29   | 4    | 10/564317  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR               | ON      | 2009/05/22 12:10 |
| L28   | 83   | 16 and 27  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR               | ON      | 2009/05/22 12:06 |
| L27   | 1375 | (@rlad<"20030714" @ad<"20030714") and 26   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR               | ON      | 2009/05/22 12:05 |
| L26   | 2148 | 19 same 21 and 20  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR               | ON      | 2009/05/22 12:05 |
| L25   | 380  | (@rlad<"20030714" @ad<"20030714") and 23   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR               | ON      | 2009/05/22 12:05 |
| L24   | 1    | 18 and 23  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR               | ON      | 2009/05/22 12:05 |

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| L23 | 420     | 16 and 22   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/05/22<br>12:05 |
| L22 | 8359    | 19 and 20 and 21  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/05/22<br>12:04 |
| L21 | 1709671 | (register registering registration authenticat\$3 verif\$7)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/05/22<br>12:04 |
| L20 | 90211   | (request\$3 with (available unavailable))   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/05/22<br>12:03 |
| L19 | 121772  | (detect\$3 determin\$5 check \$3 search\$3) with (id identification identifier (personal adj2 information) profile record) with (memory store stored storage rom ram) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/05/22<br>12:03 |
| L18 | 65      | (@rlad<"20030714" @ad<"20030714") and 17  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/05/22<br>11:49 |
| L17 | 77      | 15 and 16   | USPAT  | OR | ON | 2009/05/22<br>11:49 |
| L16 | 73477   | "725"/\$.cols. "455"/\$.cols. "345"/\$.cols   | USPAT  | OR | ON | 2009/05/22<br>11:49 |
| L15 | 347     | (song track) near2 (information title artist composer) with service   | USPAT  | OR | ON | 2009/05/22<br>11:48 |
| L14 | 1       | "6507727".pn.   | USPAT  | OR | ON | 2009/05/22<br>11:42 |
| L13 | 13      | ("2002/0174431").URPN.  | USPAT  | OR | ON | 2009/05/22<br>11:40 |
| L12 | 117     | 2 and 4 and 8 and 1   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/05/22<br>11:15 |
| L11 | 28      | (@rlad<"20030714" @ad<"20030714") and 10  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/05/22<br>11:11 |
| L10 | 44      | 4 and 7 and 8   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/05/22<br>11:11 |

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| L8  | 64964    | ((broadcast\$3 channel signal) near5 (content context ID identif\$7) with (request\$4 register\$4 acquire\$4 appl\$4 inquir\$4)                     | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/05/22 11:08 |
| L7  | 2324     | 455/3.01-3.06.ccls.   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/05/22 11:07 |
| L6  | 55       | (@rlad<"20030714" @ad<"20030714") and 5   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/05/22 11:04 |
| L5  | 86       | 2 and 3 and 4   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/05/22 11:04 |
| L4  | 110493   | ((database server provider) same ((user subscriber client customer) near7 (register\$4 log login logging member membership password PIN secret\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/05/22 11:04 |
| L3  | 3252     | 455/410-411.ccls.   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/05/22 11:02 |
| L2  | 177723   | ((receive\$4 obtain\$4 tun\$4 sens\$4 detect\$4 scan\$4) with broadcast\$3  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/05/22 11:01 |
| L1  | 85964    | (@rlad<"20030714" @ad<"20030714") and "455"/\$.ccls.  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/05/22 11:01 |
| S45 | 48       | S42 and S43 and S44   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/05/22 09:19 |
| S44 | 1529267  | url link  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/05/22 09:19 |
| S43 | 26927400 | @ad<"20030714"  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/05/22 09:18 |
| S42 | 162      | S40 and S41   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/05/22 09:18 |

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| S41 | 60751   | (radio fm am) with broadcast\$3  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/05/22<br>09:18 |
| S40 | 947     | (information title artist track) with (artist composer singer) with (register\$3 registration authentic\$5 subscription)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/05/22<br>09:17 |
| S39 | 154     | S37 and S38  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/05/21<br>16:50 |
| S38 | 1572311 | radio television tv  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/05/21<br>16:50 |
| S37 | 176     | S32 and S36  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/05/21<br>16:37 |
| S36 | 526930  | (availab\$6 offer\$3) with (receiv\$3 acquir\$3 obtain\$3 detect\$3 request\$3)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/05/21<br>16:36 |
| S35 | 151     | S32 and S33  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/05/21<br>16:36 |
| S33 | 475391  | (availab\$6 offer\$3) with (receiv\$3 acquir\$3 obtain\$3 detect\$3)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/05/21<br>16:35 |
| S32 | 352     | S22 and S23 and S31  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/05/21<br>16:34 |
| S31 | 171671  | (receiv\$3 acquir\$3 tune tuning obtain\$3 detect\$3 scan\$4) with (id identif\$9 station context content) same (register\$4 registration subscrib\$3 subscrip\$4) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/05/21<br>16:33 |
| S30 | 1704466 | (receiv\$3 acquir\$3 tune tuning obtain\$3 detect\$3 scan\$4) with (id identif\$9 station context content)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/05/21<br>16:32 |
| S29 | 441     | S22 and S23 and S28  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/05/21<br>16:31 |

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| S28 | 265752   | (receiv\$3 acquir\$3 tune tuning obtain\$3 detect\$3 scan\$4) with (id identif\$9 station) same (request\$3 register\$4 registration acquir\$4 inquir\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/05/21 16:31 |
| S27 | 544      | S22 and S23 and S26   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/05/21 16:29 |
| S26 | 405384   | (id identif\$9 station) with (request\$3 register\$4 registration acquir\$4 inquir\$4)  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/05/21 16:28 |
| S25 | 634      | S22 and S23 and S24   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/05/21 16:28 |
| S24 | 621215   | (id identif\$9 station) same (request\$3 register\$4 registration acquir\$4 inquir\$4)  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/05/21 16:28 |
| S23 | 1017289  | @ad<"20030714" and @rlad<"20030714"   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/05/21 16:26 |
| S22 | 8586     | 455/414.1.ccls. 455/414.3.ccls. 455/435.1.ccls. 455/3.03.ccls. 455/3.04.ccls. 455/3.06.ccls. 455/411.ccls.  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/05/21 16:25 |
| S21 | 195      | S19 and S20   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/05/10 13:05 |
| S20 | 26925696 | @ad<"20030714"  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/05/10 13:05 |
| S19 | 453      | (internet adj radio) and registration   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/05/10 13:02 |
| S18 | 888      | (satellite adj radio) and registration  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/05/10 13:00 |
| S17 | 781      | (satellite adj radio) and authentication  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/05/10 12:58 |
| S16 | 7771     | (satellite adj radio)   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/05/10 12:57 |

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| S15 | 16823  | (satellite near2 radio) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/05/10<br>12:55 |
| S14 | 13916  | xm                      | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/05/10<br>12:55 |
| S13 | 992214 | xm radio                | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/05/10<br>12:55 |
| S12 | 4      | 10/564317               | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/05/10<br>12:46 |

5/22/2009 1:47:50 PM

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